

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01D34/416

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 032 442 A (PAOLO DAVID A) 7 March 2000 (2000-03-07) column 4, line 54 -column 5, line 18; figures 9-12	1-5, 10
Y	-----	6-8
Y	US 5 761 816 A (MORABIT VINCENT D ET AL) 9 June 1998 (1998-06-09) column 1, line 4 - line 8 column 6, line 58 - line 63; figure 14 column 5, line 20 - line 25	6, 7
Y	-----	8
Y	US 4 756 146 A (ROUSE RUSSELL V) 12 July 1988 (1988-07-12) column 3, line 46 -column 5, line 32; figures 1-5	10
X	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *&* document member of the same patent family

Date of the actual completion of the international search

17 June 2004

Date of mailing of the international search report

25/06/2004

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INTERNATIONAL SEARCH REPORT

PCT/IB2004/000777

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 088 476 A (SPEED FRANCE) 4 April 2001 (2001-04-04) column 3, line 16 -column 4, line 17; figures 1,2	10
A	-----	1,2
X	US 4 282 653 A (TILLOTSON HENRY B ET AL) 11 August 1981 (1981-08-11) column 2, line 60 -column 5, line 8; figures 1,4,5	10
A	-----	1,2

INTERNATIONAL SEARCH REPORT

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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US 5761816	A	09-06-1998	US 5996233 A	07-12-1999
			US 6176015 B1	23-01-2001
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US 4756146	A	12-07-1988	CA 1299880 C	05-05-1992
EP 1088476	A	04-04-2001	FR 2798816 A1	30-03-2001
			AT 261239 T	15-03-2004
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US 4282653	A	11-08-1981	NONE	